

WHAT IS CLAIMED IS:

1. A system for producing a process advisor application, said system comprising:

means for creating a decision tree;

means for compiling said decision tree into a data file; and

5 means for converting said data file into one or more computer viewable documents.

2. The system of claim 1 wherein said means for creating is an off-the-shelf process mapping program.

10 3. The system of claim 1 wherein said means for compiling is a compiler that traverses said decision tree and generates an array that represents said decision tree.

4. The system of claim 3 wherein said array is an XML file.

5. The system of claim 1 wherein said means for converting is a Java servlet.

15 6. The system of claim 1 further comprising means for storing said computer viewable documents.

7. The system of claim 1 wherein said computer viewable documents are web pages.

20 8. The system of claim 7 further comprising means for receiving requests to access said web pages via a computer network.

9. The system of claim 8 wherein said computer network is the World Wide Web.

10. The system of claim 7 wherein said means for creating and said means for compiling are loaded on a first computer system and said means for converting are loaded on a second computer system.

11. The system of claim 10 wherein said second computer system includes a web server and a memory for storing said web pages.

12. A system for producing a web-based process advisor application, said system comprising:

- a process mapping program for creating a decision tree;
- a compiler for compiling said decision tree into a data file;
- means for converting said data file into one or more web pages; and
- a memory for storing said web pages

13. The system of claim 12 wherein said compiler that traverses said decision tree and generates an array that represents said decision tree.

14. The system of claim 13 wherein said array is an XML file.

15. The system of claim 12 wherein said means for converting is a Java servlet.

16. The system of claim 12 further comprising a web server for receiving requests to access said web pages via the World Wide Web.

17. The system of claim 12 wherein said process mapping program and said compiler are loaded on a first computer system and said means for converting and said memory are loaded on a second computer system.

18. The system of claim 17 wherein said second computer system includes a web server for receiving requests to access said web pages via the World Wide Web.

19. A method for producing a process advisor application, said method comprising:

creating a decision tree;

compiling said decision tree into a data file; and

5 converting said data file into one or more computer viewable documents.

20. The method of claim 19 wherein creating a decision tree comprises using an off-the-shelf process mapping program.

10 21. The method of claim 19 wherein compiling said decision tree into a data file comprises using a compiler to traverse said decision tree and generate an array that represents said decision tree.

22. The method of claim 21 wherein said array is an XML file.

23. The method of claim 19 wherein converting said data file into one or more computer viewable documents comprises using a Java servlet.

15 24. The method of claim 1 further comprising storing said computer viewable documents in a memory.

25. The method of claim 19 wherein said computer viewable documents are web pages.

20 26. The method of claim 25 further comprising receiving requests to access said web pages via the World Wide Web.

27. A method for producing a web-based process advisor application, said method comprising:

providing a first computer system having a process mapping program and a compiler;

25 providing a second computer system having a servlet program and a web server;

using said process mapping program to create a decision tree;
using said compiler to compile said decision tree into a data file; and
using said servlet program to convert said data file into one or more
web pages.

- 5 28. The method of claim 27 further comprising storing said web
pages in a memory in said second computer system.

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